

Title (en)
LAPAROSCOPIC SUTURING DEVICE AND SUTURE NEEDLES

Title (de)
NÄHMATERIAL UND NÄHNADEL ZUM GEBRAUCH BEI LAPAROSKOPIE

Title (fr)
DISPOSITIF POUR SUTURE SOUS LAPAROSCOPIE ET AIGUILLES DE SUTURE

Publication
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Application
EP 96916426 A 19960308

Priority
US 9601789 W 19960308

Abstract (en)
[origin: WO9737594A1] This invention is a surgical suturing needle (45) which includes an elongated shaft having a first end tapered to a point, a second end, and a medial portion. The medial portion includes an axially aligned groove (46) leading to a blind hole into which a surgical suture (48) is fixedly attached. Also disclosed is a suture needle holder (10) which includes an elongated tube (31) having an internal cavity, a distal rounded surface (35) with an external groove (36) of a depth to retain a suture therein. The suture needle holder also includes a pair of wings (37) adjacent the distal end wherein each wing is pivotally attached to the tube at one end of the wing, and has a needle holder (38) at the other end of the wing. The suture needle holder further includes a control element (32) connected to the pair of wings for controlling the pivoting motion thereof.

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Citation (search report)

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- See references of WO 9737594A1

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